

AMENDMENT TO THE CLAIMS

This listing of claims will replace all prior versions of claims in the application.

Listing of Claims:

1. (Currently Amended) A method for treating a cardiac muscle disease in a human patient in need of treatment for cardiac muscle disease, said method comprising administering to said patient human unrestricted somatic stem cells (USSCs), wherein said USSCs are negative for the CD14 and CD45 antigens and positive for the CD13 and CD29 antigens and lack expression of hyaluronan synthase, whereby said USSCs regenerate cardiac muscle in said patient and treat said disease.
2. (Currently Amended) The method of claim 1, wherein said USSCs are isolated from umbilical cord blood or are obtained ~~derived~~ from USSCs isolated from umbilical cord blood.
3. (Withdrawn) The method of claim 1, wherein said disease is a vascular disease.
4. (Cancelled)
5. (Withdrawn) The method of claim 1, wherein said disease is a hepatic disease.
6. (Withdrawn) The method of claim 1, wherein said disease is type 1 diabetes.

7. (Withdrawn) The method of claim 1, wherein said disease is a neural disease.
8. (Withdrawn) The method of claim 7, wherein said neural disease is Parkinson's disease.
9. (Withdrawn) The method of claim 1, wherein said disease is a hematological disease.
- 10-21 (Cancelled)